IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner	:	Joanne Hama
Art Unit	:	1632
Applicants	:	William G. Kerr, John M. Ninos
Serial No.	:	10/605,452
Filed	:	September 30, 2003
For	:	Novel SH2containing Inositol 5'-phosphatase Isoform That Partners With The Grb2 Adapter Protein

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION OF WILLIAM G. KERR, Ph.D., UNDER 37 C.F.R. §1.132

Sir:

I, William G. Kerr, Ph.D., of University of South Florida, hereby declare:

THAT, I am a named inventor on the above-referenced patent application (hereinafter referred to as "the patent application");

THAT, through my years of research, I have kept up to date on the technical literature and maintained contact with experts in the field by participating in professional meetings and seminars, and by direct personal contact. As a result, I am familiar with the general level of skill of those working in the fields of immunology, stem cell biology, and cell signaling;

THAT, I have read and understood the specification and claims of the patent application and the Office Action dated April 12, 2006;

AND, being thus duly qualified, do further declare:

1. Claims 29, 32, 35, and 39-51 are rejected under 35 U.S.C. §112, first paragraph, as non-enabled. At page 4, the Office Action essentially indicates that the gene knockout data in the manuscript entitled "SHIP-deficiency enhances HSC Proliferation and Survival but Comprises Repopulating